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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Rajeev Shorey, et al.

Docket No. JP920000271US1

Serial No. 09/718,679

Group Art Unit: 2152

Filed: November 22, 2000

Examiner:

Batch No.:

Confirmation No.: 5343

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For: METHODOLOGY FOR IMPROVING TCP THROUGHPUT OVER LOSSY
COMMUNICATION LINKS

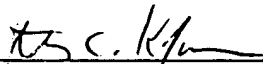
Commissioner for Patents
Washington, D.C. 20231

SUBMISSION OF FORMAL DRAWINGS

Sir:

Submitted herewith are Eleven (11) Formal Drawing sheets for filing in the
above-identified application.

Respectfully submitted,



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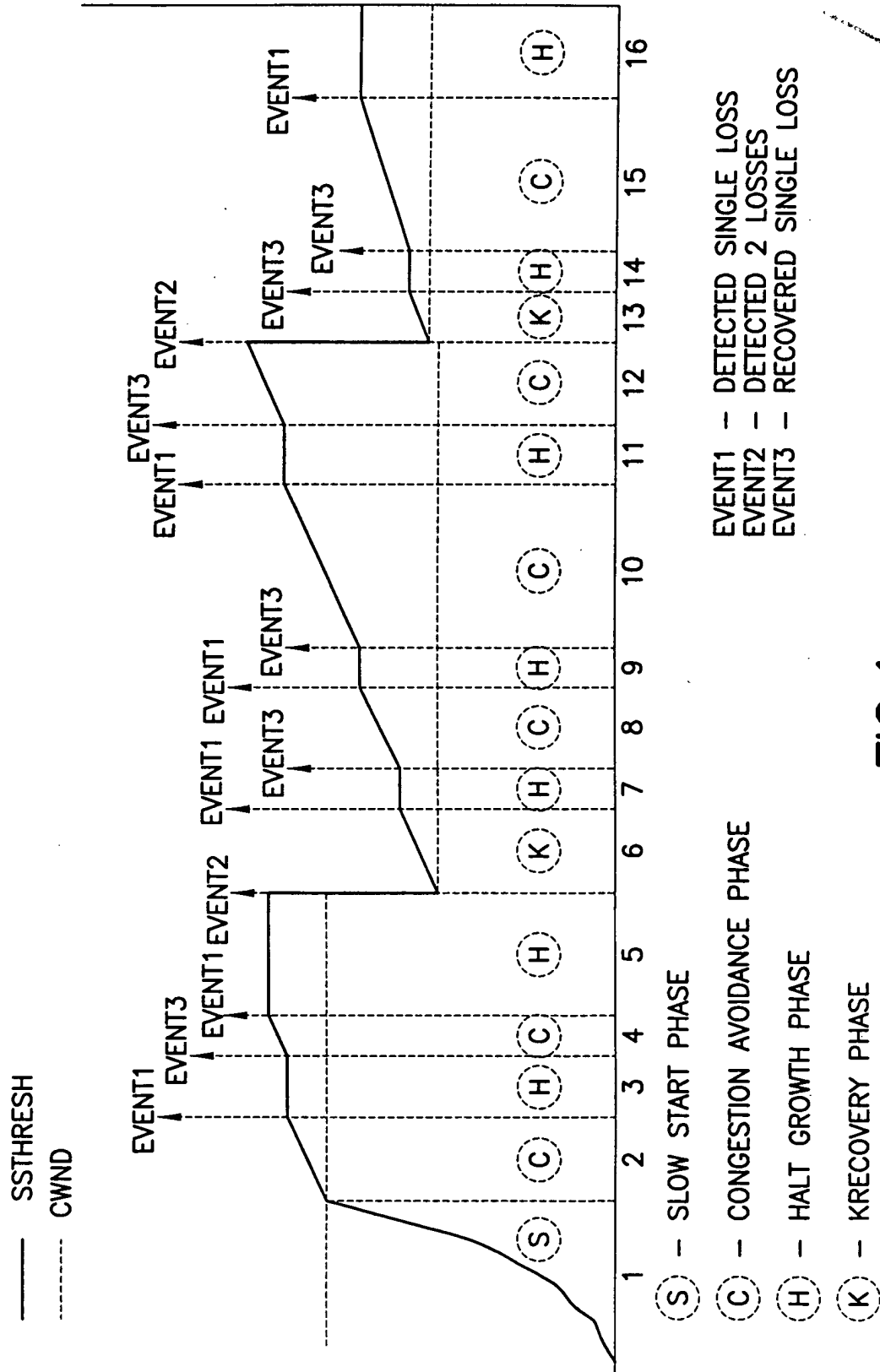


FIG.1

ORIGINAL DOCUMENT
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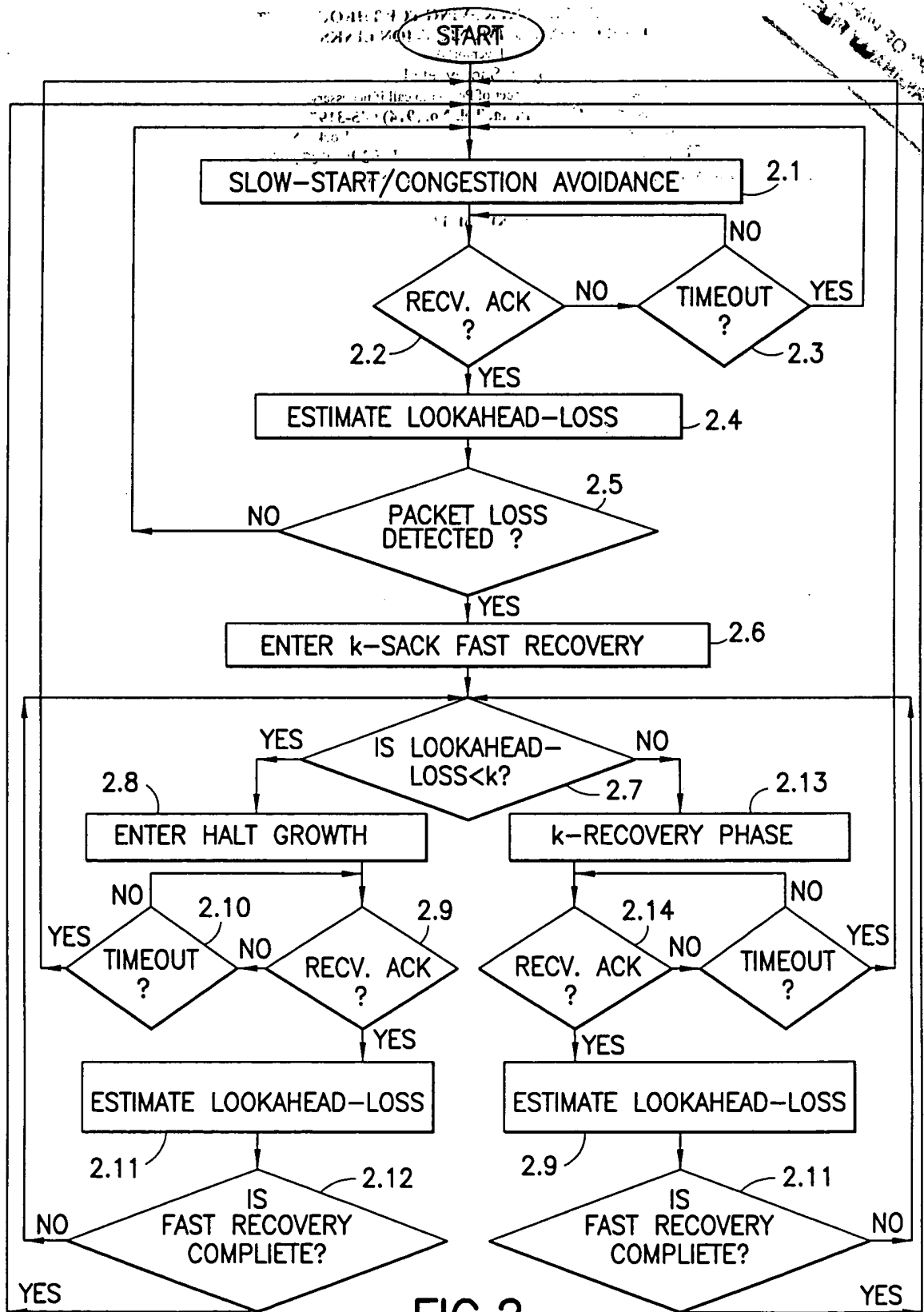
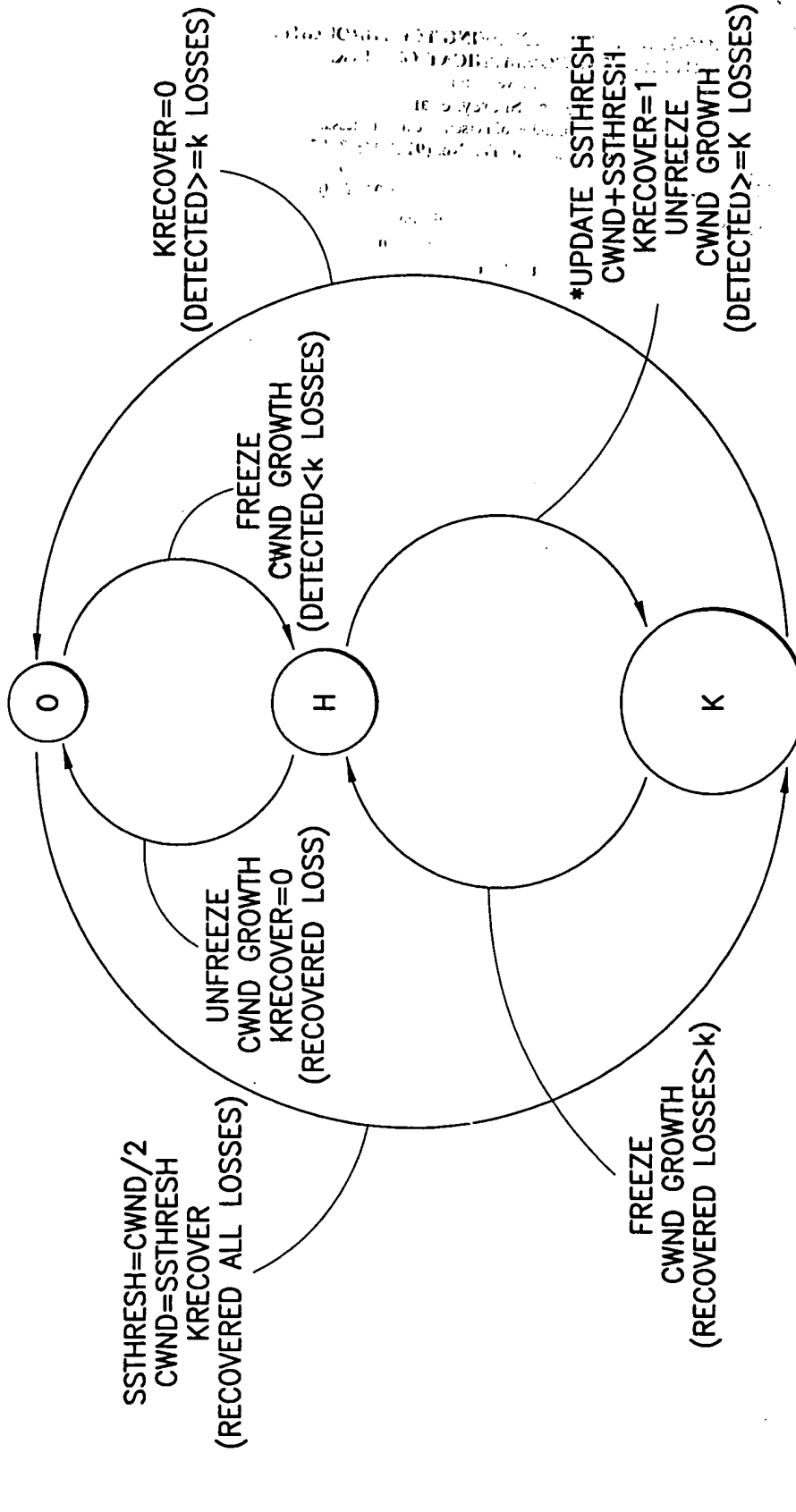


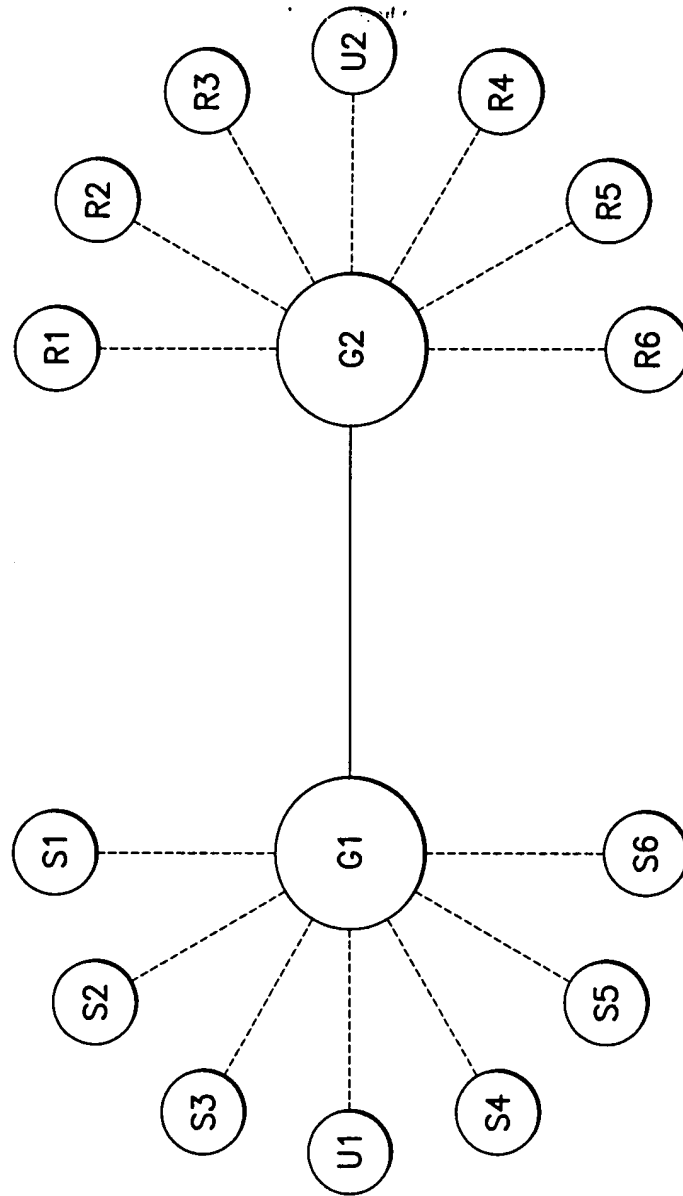
FIG.2



- (O) - SLOW START/CONGESTION AVOIDANCE PHASE
- (H) - HALT GROWN PHASE
- (K) - KRECOVERY PHASE

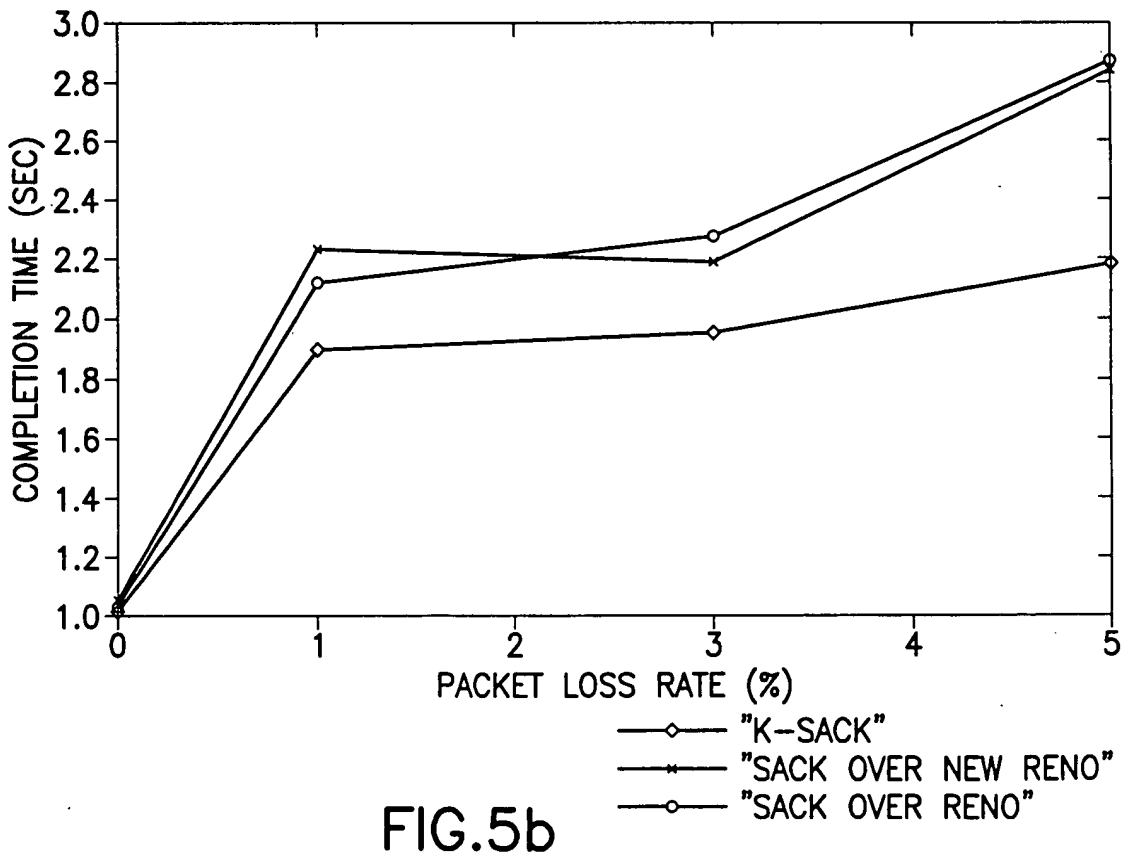
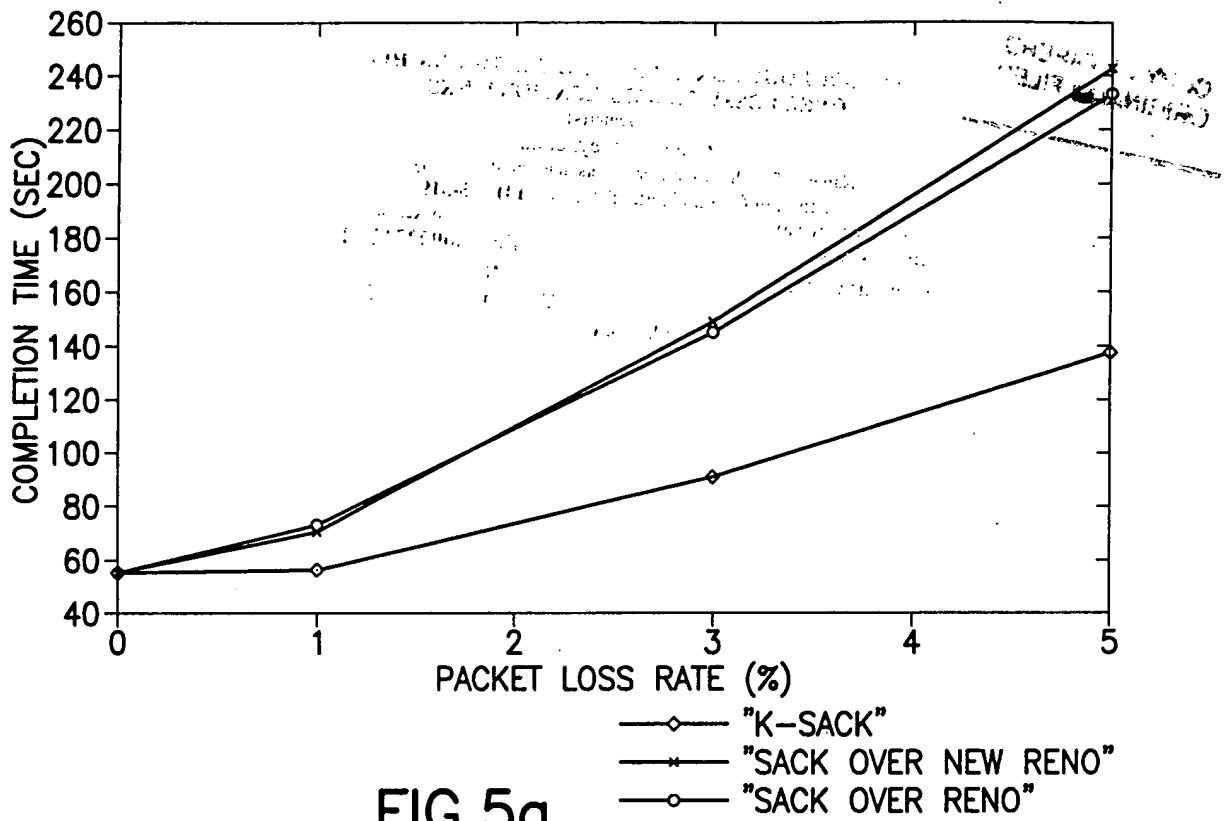
* IF KRECOVER=0 SSTHRESH=CWND/2
ELSE SSTHRESH=SSTHRESH

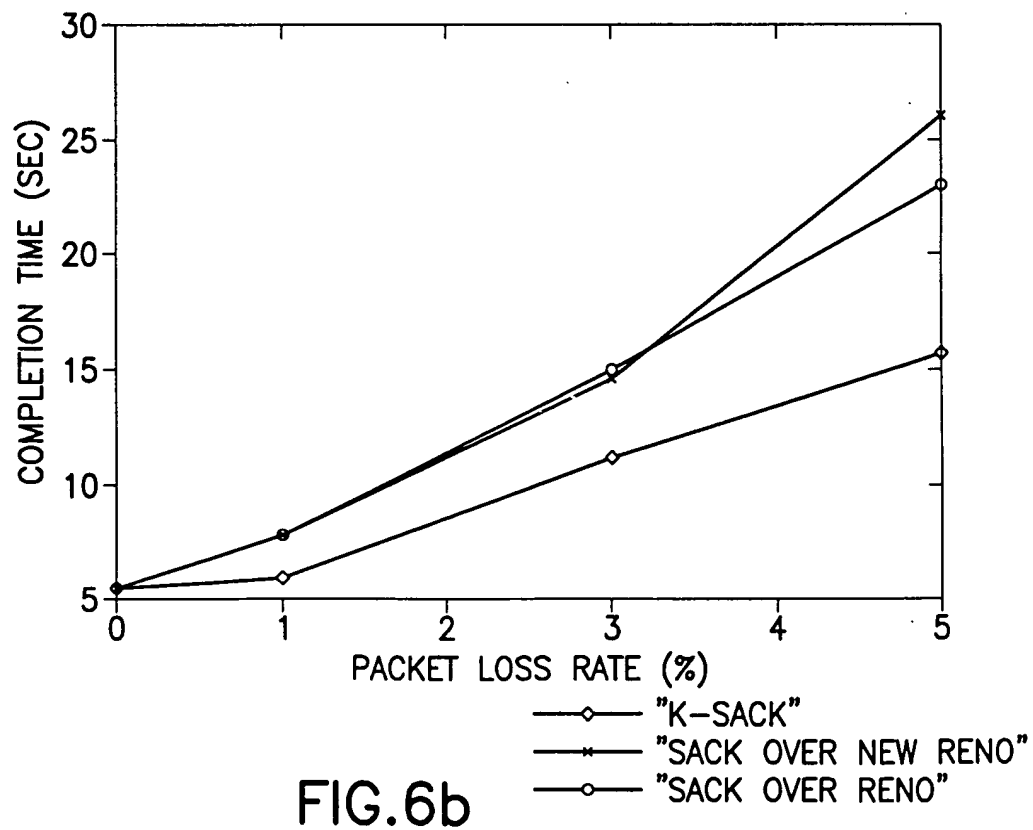
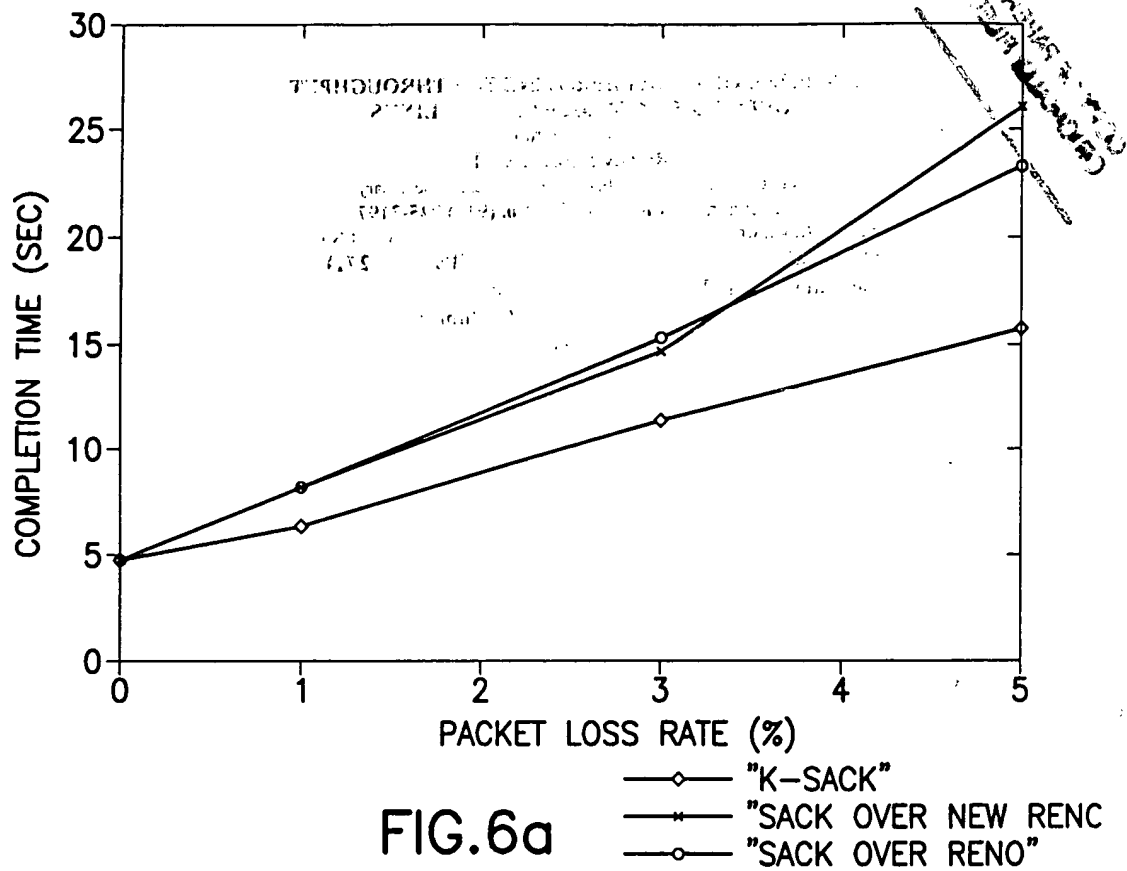
FIG.3

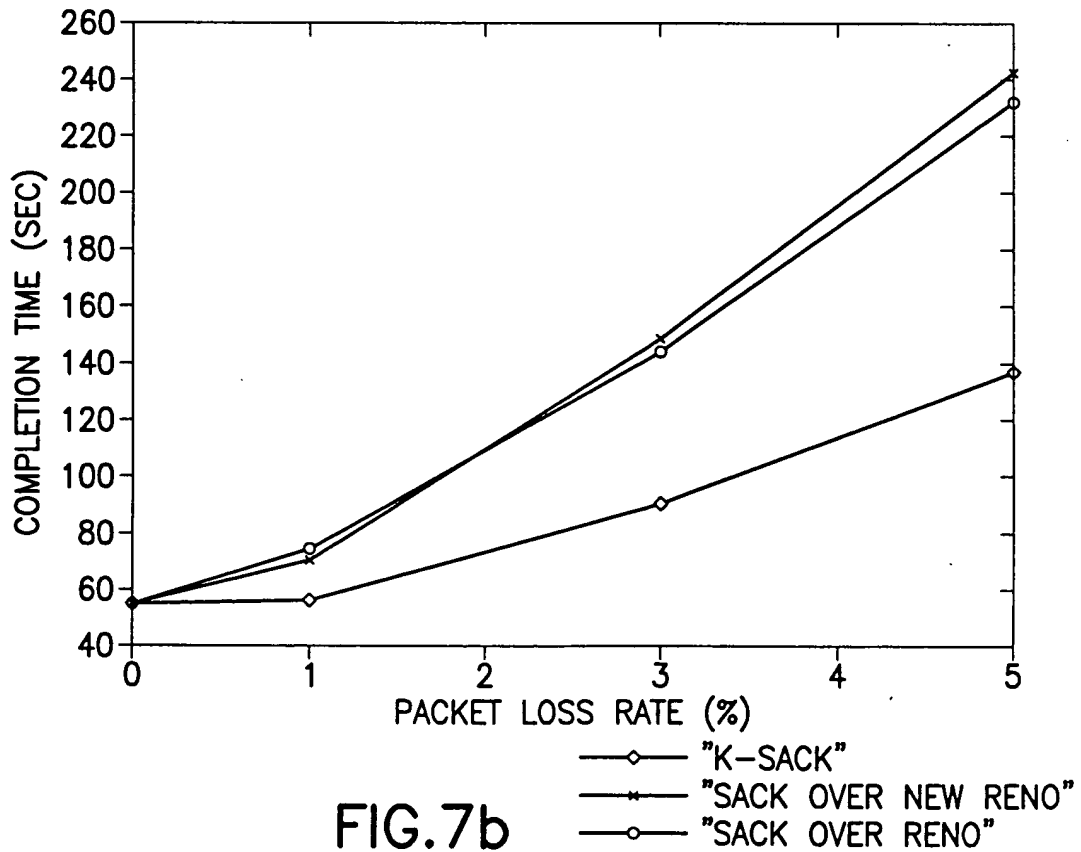
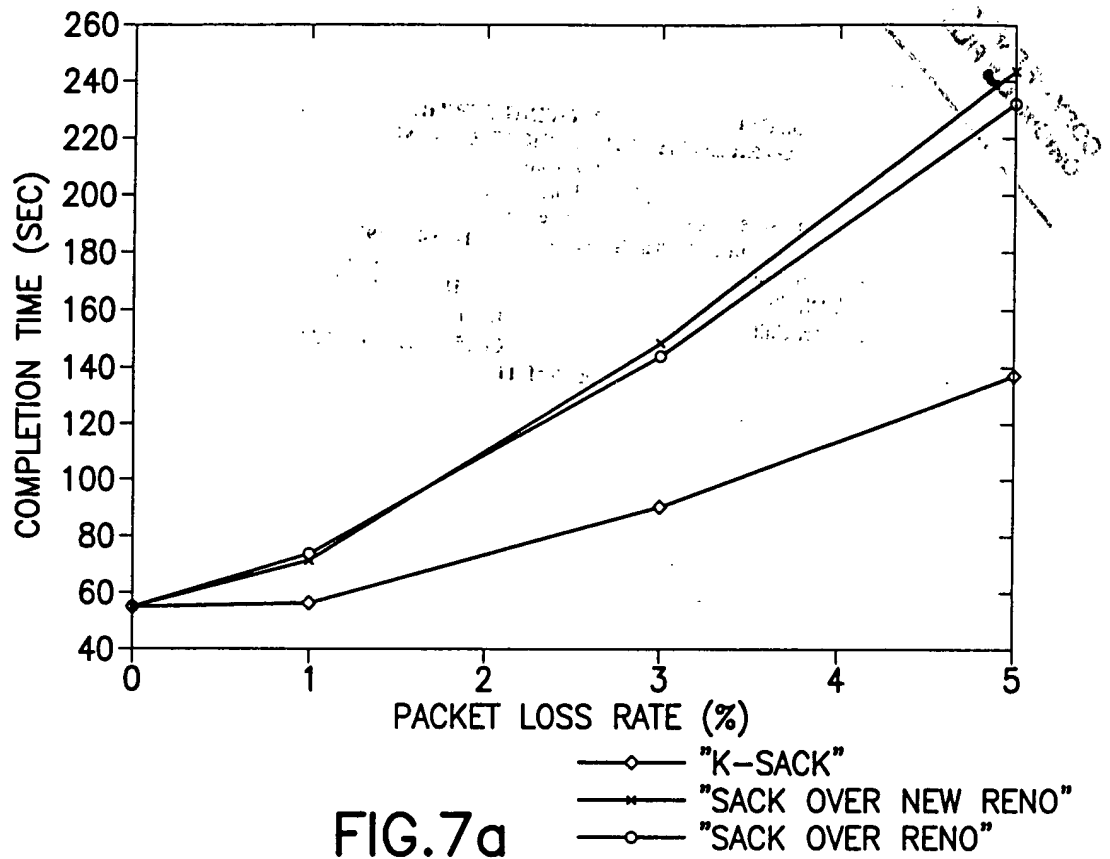


— 10 Mbps, 5 msec
- - - 100 Mbps, 8 msec

FIG.4







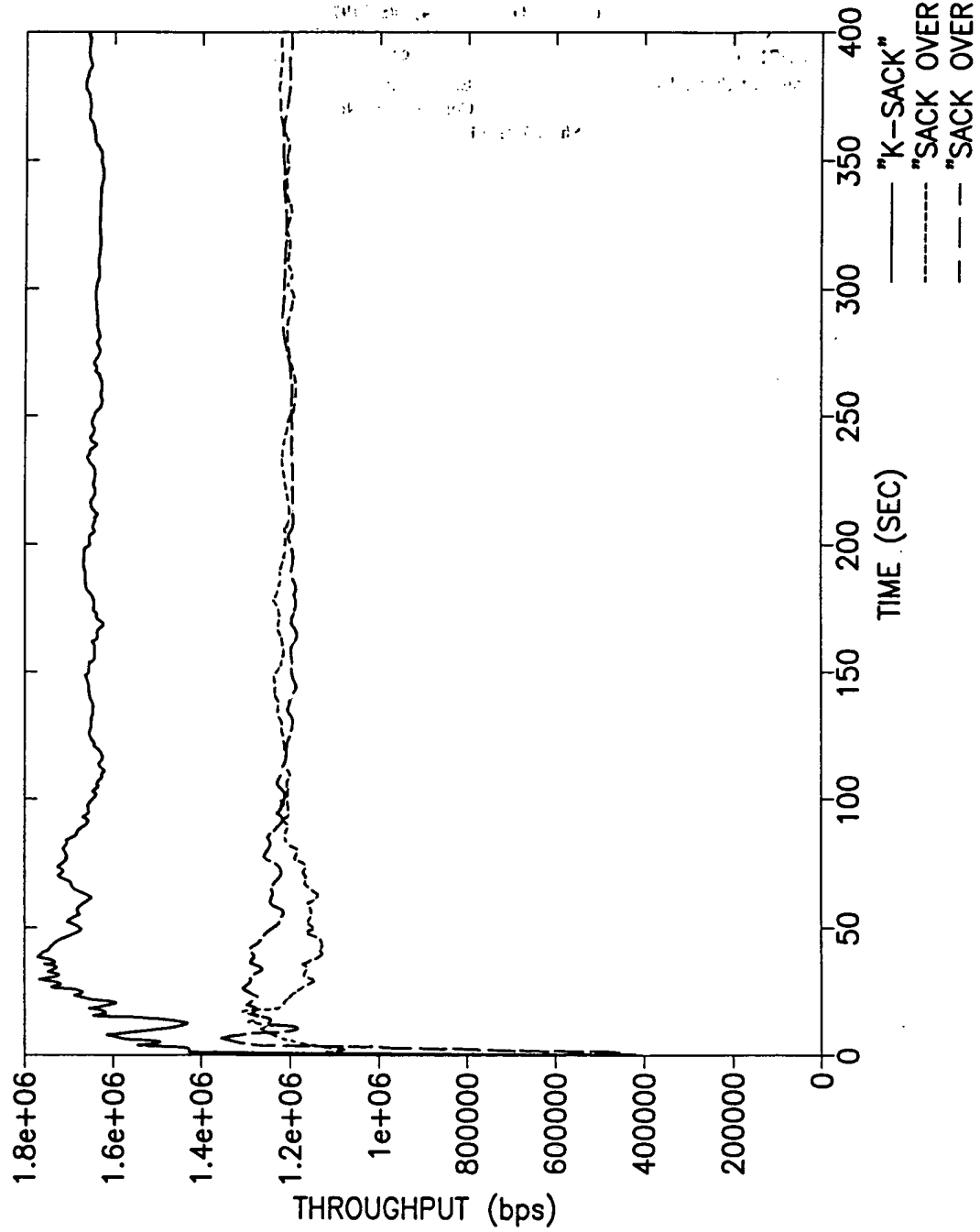


FIG.8

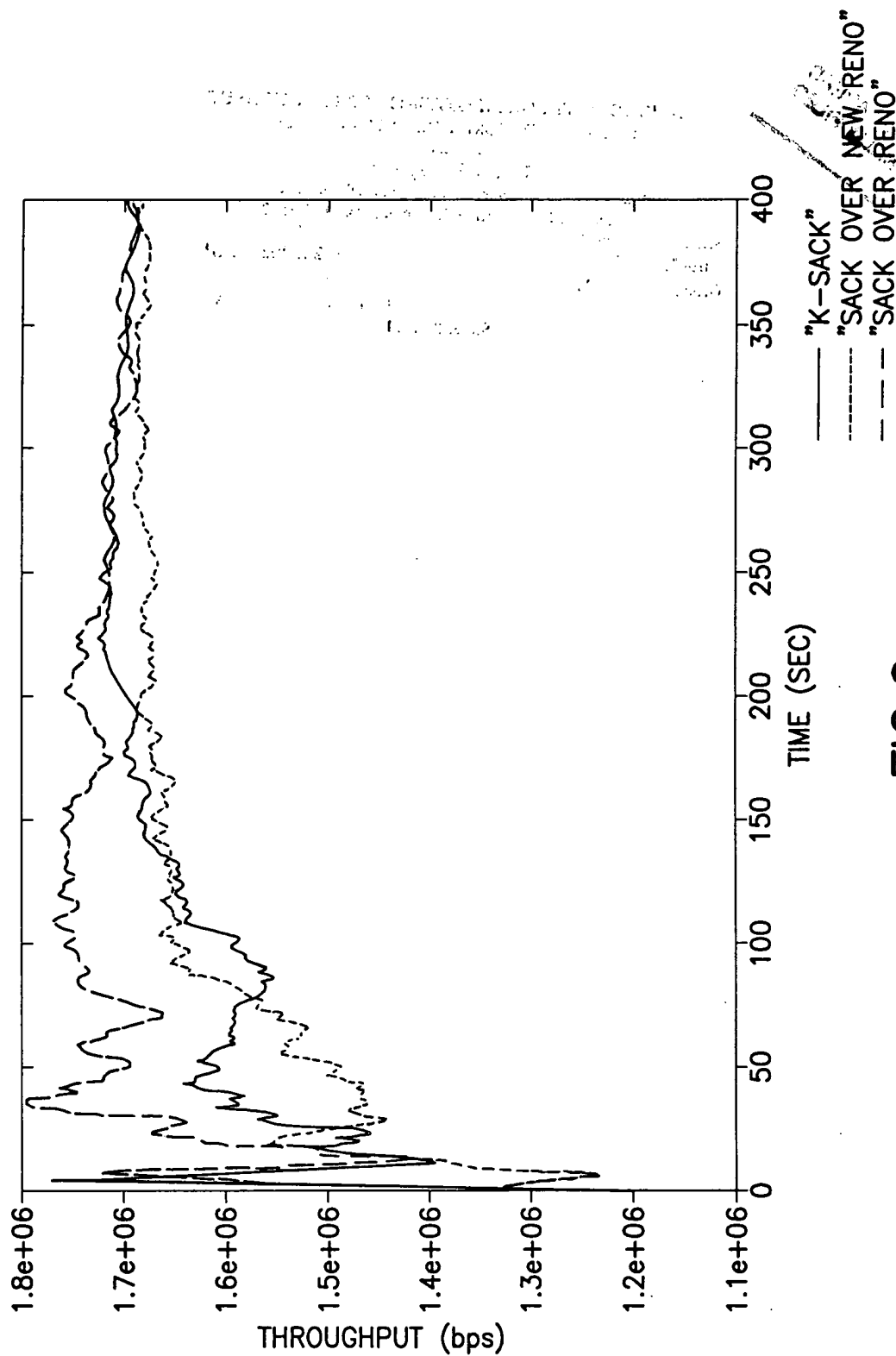


FIG.9

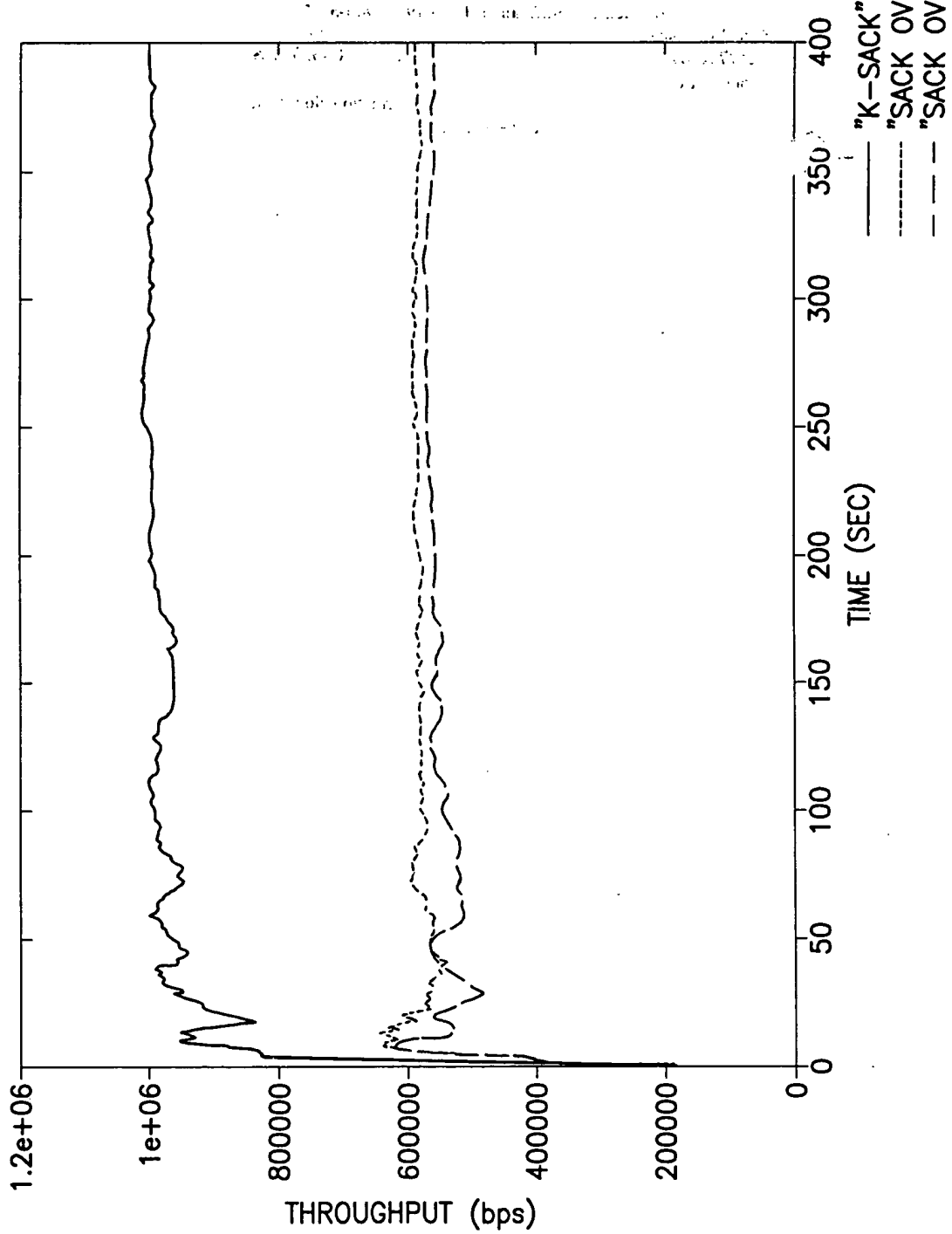


FIG.10

